

(PCT Article 36 and Rule 70)

Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPEA/JP	Authorized officer
Facsimile No.	Telephone No.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/017815

Box No. I Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ This report is based on translations from the original language into the following language _____, which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3 and 23.1(b))
- ☐ publication of the international application (Rule 12.4)
- ☐ international preliminary examination (Rule 55.2 and/or 55.3)
2. With regard to the elements of the international application, this report is based on (*replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report*):
- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1, 3-19 as originally filed/furnished
- pages* 2, 2/1 received by this Authority on 30.09.2005
- pages* _____ received by this Authority on _____
- ☒ the claims:
- nos. 2-7 as originally filed/furnished
- nos.* _____ as amended (together with any statement) under Article 19
- nos.* 1 received by this Authority on 30.09.2005
- nos.* _____ received by this Authority on _____
- ☒ the drawings:
- sheets 1-11 as originally filed/furnished
- sheets* _____ received by this Authority on _____
- sheets* _____ received by this Authority on _____
- ☐ a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.
3. ☐ The amendments have resulted in the cancellation of:
- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs _____
- ☐ the sequence listing (*specify*): _____
- ☐ any table(s) related to sequence listing (*specify*): _____
4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs _____
- ☐ the sequence listing (*specify*): _____
- ☐ any table(s) related to sequence listing (*specify*): _____

* If item 4 applies, some or all of those sheets may be marked "superseded."

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Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	3, 5, 7	YES
	Claims	1, 2, 4, 6	NO
Inventive step (IS)	Claims		YES
	Claims	1-7	NO
Industrial applicability (IA)	Claims	1-7	YES
	Claims		NO
2. Citations and explanations (Rule 70.7)			
<p>Document 1: JP 7-32888 A (Kabushiki Kaisha Jonan Seisakusho), 03 February 1995, paragraphs [0009] to [0058] and fig. 1 to 15 (Family: none)</p> <p>Document 2: JP 3-109123 A (Daikyo Bebasuto Kabushiki Kaisha), 09 May 1991, fig. 11 (Family: none)</p> <p>Document 3: JP 9-277836 A (Daikyo Bebasuto Kabushiki Kaisha), 28 October 1997, paragraph [0022] and fig. 3 & EP 0802077 A1</p> <p>Document 4: JP 2003-231417 A (Bebasuto Japan Kabushiki Kaisha), 19 August 2003, paragraph [0017] and fig. 2 & DE 10205118 A1</p> <p>The inventions set forth in claims 1, 2, 4 and 6 are disclosed in newly cited document 1 (paragraphs [0009] to [0058] and fig. 1 to 15); therefore, the inventions in question lack novelty and do not involve an inventive step. The "sunroof lid (3)," the "link bracket (5)," the "guide rail (4)," the "stopper (41)," the "induction section (42)," the "front end of the induction hole (11)," the "guide wedge (6) and the drive shoe (25)," the "locking pin (44)," the "support pin (40)," the "support pin (45)" and the "support link (13)" that</p>			

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are disclosed in document 1 correspond to the "movable panel that is provided to the opening in the roof of a vehicle," the "functional bracket," the "guide rail," the "guide block," the "regulating section," the "first locking section," the "shoe," the "second locking section," the "third locking section," the "support for mounting the aforementioned functional bracket to the aforementioned check block in a rotatable manner" and the "check block," respectively, from the inventions set forth in the claims of the present application.

The invention set forth in claim 3 does not involve an inventive step in the light of document 1 and document 2 cited in the international search report. Document 2 (fig. 11) discloses a feature wherein the rear end of the timing groove (33) is provided below the latching section (31a). Such being the case, it would have been easy for a person skilled in the art to conceive of providing the locking pin (44) and the guide section (42) of the invention disclosed in document 1 at a location below the support pin (40) in the light of the configuration disclosed in document 2, wherein the rear end of the timing groove (33) is provided below the latching section (31a).

The invention set forth in claim 5 does not involve an inventive step in the light of document 1 and document 3 cited in the international search report. It would have been easy for a person skilled in the art to conceive of applying the "suppression means" illustrated in document 3 (fig. 3) (which corresponds to the "holding section for suppressing saccadic movement" in the invention set forth in claim 5) to the support link (13) of the invention disclosed in document 1 in order to suppress saccadic

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movement.

The invention set forth in claim 7 does not involve an inventive step in the light of document 1 and document 4 cited in the international search report. It would have been easy for a person skilled in the art to conceive of applying the "elastically formed sliding element (26)" disclosed in document 4 (paragraph [0017]) (which corresponds to the "flexible structure" in the invention set forth in claim 7) to the support pin (45) of the invention disclosed in document 1.